xxxiv

Soddy (F.) on Isotopes (Discussion), 97.

Solid solutions, hardness of (Rosenhain), 196.

Southwell (R. V.) See Lamb and Southwell.

Spectra, arc, of sodium and potassium (Datta), 69; —— of alkaline earth fluorides (Datta), 436; physical theory of stellar (Saha), 135.

Spectrophotometry in visible and ultra-violet spectrum (Merton), 78.

Spectrum, magnetic, of β -rays excited by γ -rays (Ellis), 261.

Spinning disk, vibrations of (Lamb and Southwell), 272.

Street (R. O.) The Dissipation of Energy in Permanent Ocean Currents, with some Relations between Salinities, Temperatures and Currents, 39.

Thermal diffusion, experiments on (Ibbs), 385.

Thomson (Sir J. J.) on Isotopes (Discussion), 87.

Transformation of integrals (Young), 252.

Voigt (W.) Obituary notice of, xxix.

Wehnelt interrupter, new form of (Newman), 324.

Weyl's theory of electromagnetic field generalised (Eddington), 104.

Woltjer (H. R.) See Onnes (and others).

Wood (R. W.) The Time Interval between Absorption and Emission of Light in Fluorescence, 362.

Young (W. H.) On the Transformation of Integrals, 252.

END OF THE NINETY-NINTH VOLUME (SERIES A).

ERRATUM.

Vol. A 98, p. xlvii (Rayleigh Obituary Notice)Line 18 from top, for Buffon read Boileau.